PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003

Application or Docket Number	er
19788545	

CLAIMS AS FILED - PART I (Column 1) (Column 2)						SMALL ENTITY TYPE (OR	OTHER THAN OR SMALL ENTITY		
TOTAL CLAIMS							RATE	FEE	7	RATE	FEE	
FOR			NUMBER FILED		NUME	NUMBER EXTRA		BASIC FEE	 	OR	BASIC FEE	
TO	OTAL CHARGE	ABLE CLAIMS	minus 20=		•			X\$ 9=		OR	X\$18=	
_	DEPENDENT C	·	minus 3 =		<u> </u>			X43=		OR	X86=	
MULTIPLE DEPENDENT CLAIM PRESENT							+145=		OR	+290=		
* If the difference in column 1 is less than zero, enter "0" in column 2							TOTAL		OR	TOTAL	7.70	
CLAIMS AS AMENDED - PART II OTHER THAN										THAN		
		(Column 1)		_(Colun	_	(Column 3)		SMALL	ENTITY	OR	SMALL	ENTITY
AMENDMENT A	7-21-04	CLAIMS REMAINING AFTER AMENDMENT		HIGHI NUME PREVIO PAID I	BER	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	• 32	Minus		0	= 12		X\$ 9=		OR	X\$18=	216
AME	Independent	* 4 ENTATION OF MI	Minus	<u> </u>	3 CLAIM	=		X43=		OR	X86=	86
Щ	·	ENTATION OF MI	·	LINDLINI	CLXIII			+145=		OR	+290=	
			•					TOTAL		OR	TOTAL ADDIT. FEE	30 A
		(Column 1)		(Colum	n 21	(Column 3)		(DDIT. FEE	<u> </u>	,	ADDII. FEEI	
		CLAIMS		HIGHE		100.01111.07	Г		ADDI-	1		ADDI-
AMENDMENT B		REMAINING AFTER AMENDMENT		NUME PREVIO PAID F	USLY	PRESENT EXTRA		RATE	TIONAL		RATE	TIONAL FEE
	Total	*	Minus *	**		=		X\$ 9≈		OR	X\$18=	
ME	Independent	*	Minus	***		=	Γ	X43=		OR	X86=	
	FIRST PRESE	NTATION OF MU	ILTIPLE DEP	ENDENT	CLAIM		┞					
							L	+145=		OR	+290=	
							. A	DOIT, FEE		OR ,	TOTAL ODIT, FEE	
		(Column 1)		(Colum	n 2)	(Column 3)						
AMENDMENT C		CLAIMS REMAINING . AFTER AMENDMENT		HIGHE NUMB PREVIOU PAID F	ER USLY	PRESENT EXTRA		RATE	ADDI TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	ės.		=		X\$ 9=		OR	X\$18=	
E L	Independent	*	Minus	***		=	┢	·X43=		1	X86=	
٧	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					· -	X102		OR	7,00-		
	the entry in colum	nn 1 is less than th	onto in entre	an 2 waite *	n° in act			+145=		OR	+290=	
** [[the "Highest Nun	nber Previously Pa	d For IN THIS	SPACE is	less than	20, enter *20.*	ΑΓ	TOTAL DIT. FEE		OR	TOTAL DDIT, FEE	
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.												

Effective October 1, 2004 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE [SMALL ENTITY OR **TOTAL CLAIMS** RATE FEE RATE FEE FOR NUMBER FILED BASIC FEE 395,.00 790,00 NUMBER EXTRA BASIC FEE TOTAL CHARGEABLE CLAIMS minus 20≠ XS 9= X\$1.8= OR INDEPENDENT CLAIMS minus 3 = х₩= X882 OR MULTIPLE DEPENDENT CLAIM PRESENT +150= +300= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) SMALL ENTITY SMALL ENTITY (Column 2) (Column 3) OR CLAIMS HIGHEST **AENTA** ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL AFTER PREVIOUSLY **EXTRA** AMENDMENT PAID FOR FEE FEE 2 Total Minus X\$ 9= X\$18= OR Independent Minus L ХЩ= X18%= ÒR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +150i= +300= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING ADDI-ADDI-NUMBER PRESENT AFTER TIONAL RATE **PREVIOUSLY** RATE TIONAL **EXTRA AMENDMENT** PAID FOR FEE FEE Total Minus ** X\$ 9= X\$18= OR Independent Minus X 88= X W= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +300= +150= OR TOTAL OR ADDIT, FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING ADDI-ADDI-NUMBER PRESENT AFTER PREVIOUSLY RATE TIONAL RATE TIONAL **EXTRA AMENDMENT** PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus X44= X88: FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR + 150= +.300= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL The "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." TOTAL OR "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ADDIT, FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

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